

WEATHER & CROPS

USDA USDA, NASS
North Carolina
Field Office
PO Box 27767
Raleigh, NC 27611
Phone (919) 856-4394



Released: October 9, 2007

(USPS 352-910)

7-B07-34

E-mail: ncagstat@ncmail.net

CROP SUMMARY FOR THE WEEK ENDING OCTOBER 7, 2007

GENERAL: North Carolina experienced abnormally high temperatures and little rainfall again this week. Most stations reported having some rain with Old Fort reporting the most at 1.80 inches. There were 6.3 days suitable for field work compared to 6.6 from the previous week. Statewide soil moisture levels are rated at 59% very short, 32% short, 9% adequate, and 0% surplus. Activities during the week included the harvesting of corn for grain, cotton, apples, burley tobacco, flue-cured tobacco, sweetpotatoes, peanuts and sorghum. Other activities included the scouting for pest and disease problems.

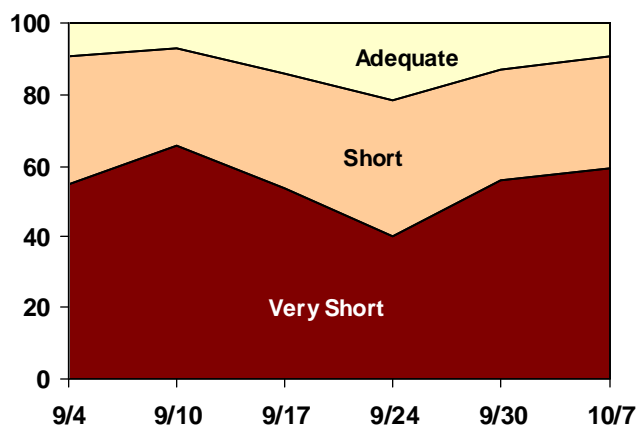
CROP PROGRESS PERCENT - WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Average
PHENOLOGICAL:				
Soybeans % Leaf Drop	54	42	51	50
PLANTED:				
Barley	23	10	13	13
HARVESTED:				
Apples	82	71	79	83
Corn For Grain	94	90	85	83
Cotton	21	12	N/A	12
Peanuts Threshed	27	12	21	26
Sorghum	72	64	59	49
Sweetpotatoes	42	42	43	41
Tobacco: Burley	92	86	81	90
Tobacco: Flue-cured	86	84	94	96

TOPSOIL MOISTURE PERCENT

	Very Short	Short	Adequate	Surplus
State	59	32	9	0
Mountain Region	54	41	5	0
Piedmont Region	81	18	1	0
Coastal Plain Region	45	38	17	0

SOIL MOISTURE PERCENTS STATEWIDE

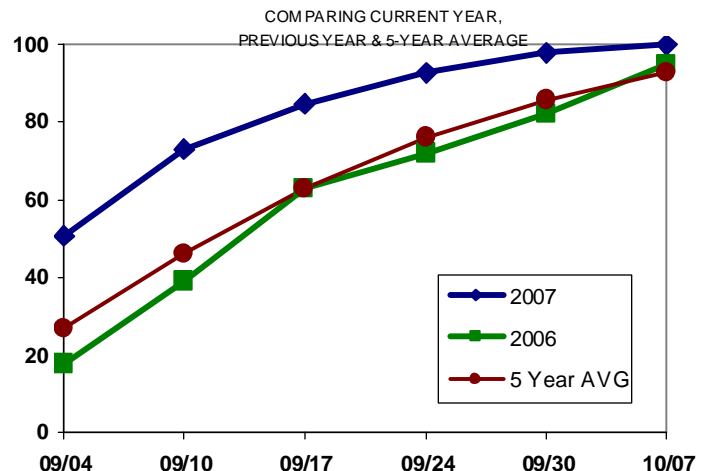


CROP CONDITION PERCENT

	VP	P	F	G	EX
Cotton	19	27	31	20	3
Pasture	65	20	13	2	0
Peanuts	10	18	45	27	0
Soybeans	31	26	27	14	2
Sweetpotatoes	4	27	45	22	2

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

COTTON BOLLS OPENING PROGRESS



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING OCTOBER 6, 2007

Station Location	Precipitation (Inches) ¹				Temperature (Degrees F.) For This Week			
	Total This Week	Departure From Normal This Week	Total Since January 1	Departure From Normal Since January 1	High	Low	Average	Departure From Normal
Apex	0.15	-0.60	24.58	-11.16	85	52	71	7
Asheville	0.91	0.07	28.41	-9.32	79	40	66	6
Aurora	0.00	-0.84	29.31	-12.76	83	61	75	9
Beech Mountain	1.53	0.24	34.00	-15.69	69	43	58	7
Chapel Hill	0.12	-0.62	24.71	-11.64	86	48	71	9
Charlotte	0.46	-0.31	22.03	-11.76	87	51	74	9
Clinton	0.59	-0.12	25.84	-16.65	84	58	73	8
Concord	0.00	-0.87	23.60	-12.48	89	48	72	8
Eden	0.19	-0.65	26.64	-8.29	84	45	68	7
Elizabeth City	0.51	-0.30	20.62	-18.85	85	62	75	10
Fayetteville	0.14	-0.59	21.44	-16.92	83	53	72	7
Goldsboro	0.27	-0.45	25.56	-14.82	87	54	73	8
Greensboro	0.04	-0.80	20.92	-12.71	85	52	72	10
Greenville	0.05	-0.70	25.18	-15.44	89	55	76	11
Halifax	0.22	-0.48	25.46	-10.84	93	54	76	13
Hayesville	0.50	-0.19	29.49	-6.77	83	47	69	4
Hickory	0.21	-0.70	19.91	-19.12	84	48	71	9
Jackson Springs	0.15	-0.69	23.74	-13.68	84	52	72	8
Jacksonville	0.18	-0.69	28.20	-18.03	88	63	76	10
Jefferson	0.29	-0.69	24.65	-13.28	82	33	63	8
Kinston	0.16	-0.64	27.85	-14.81	89	56	74	10
Laurinburg	0.11	-0.68	21.11	-18.64	88	61	76	11
Lenoir	1.01	0.04	25.77	-13.30	83	46	70	7
Lexington	0.01	-0.77	23.60	-11.82	84	43	69	5
Lincolnton	0.33	-0.56	20.75	-16.27	86	47	72	8
Louisburg	0.34	-0.43	23.88	-12.42	88	45	71	10
Marshall	0.04	-0.58	22.32	-10.03	84	37	65	7
Monroe	0.00	-0.91	17.10	-21.03	88	53	74	10
Mount Airy	0.00	-0.93	33.20	-2.96	84	41	67	6
New Bern	0.15	-0.67	31.25	-13.94	86	62	76	9
North Wilkesboro	0.06	-0.92	28.31	-11.47	83	41	67	8
Old Fort	1.80	0.95	28.62	-12.96	81	40	66	8
Oxford	0.46	-0.24	22.95	-12.02	88	48	72	9
Raleigh-Durham	0.13	-0.55	26.34	-6.69	87	53	73	9
Roanoke Rapids	0.31	-0.39	23.66	-12.64	90	49	73	9
Rocky Mount	0.61	-0.02	20.08	-14.77	88	54	73	10
Siler City	0.34	-0.50	27.98	-10.01	85	50	71	10
Waynesville	0.48	-0.22	27.35	-9.87	78	35	62	4
Whiteville	0.56	-0.18	21.96	-18.72	87	61	75	10
Williamston	0.29	-0.55	26.99	-12.67	88	56	74	9
Wilmington	0.06	-0.69	26.45	-19.14	84	63	76	7

¹ Precipitation data considered preliminary

